

NETGEAR GS524UP Unmanaged Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) 1U Grey

Brand : NETGEAR

Product code: GS524UP-100NAS

Product name : GS524UP



- PLUG-AND-PLAY - Simple set up with no software or configuration needed
 - POWER-OVER-ETHERNET: impressive 480W PoE budget with 16 Ultra60 PoE++ ports and 8 PoE+ ports to power wireless AP, 4K/8K IP Cameras, LED lights, IoT devices, and much more
 - COMPACT, FLEXIBLE FORM FACTOR - Small case with internal power supply and whisper-quiet fans, perfect for desktop, wall-mount, or rackmount deployment
 - EASY-MONITORING - Per port LEDs for port activity and speed
 - GIGABIT ETHERNET - 24 auto-sensing 10/100/1000 Mbps Gigabit Ethernet ports with up to 48Gb non-blocking switching
 - PoE AUTO-BALANCE - unique PoE technology automatically balances the PoE power based on the device needs independent of PoE class detected. The switches deliver the power the device needs, at the most granular level
- Gigabit Unmanaged Switch Series (GS524UP) 24-Port Gigabit Ethernet High-Power PoE+ Unmanaged Switch with 16-Ports PoE++ (480W)

Management features		Performance	
Switch type *	Unmanaged	Mean time between failures (MTBF)	809853.3 h
Quality of Service (QoS) support	✓	Power	
Ports & interfaces		Power source *	PoE
Basic switching RJ-45 Ethernet ports quantity *	24	Power supply included *	✓
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	AC input voltage	100 - 240 V
Network		AC input frequency	50/60 Hz
Networking standards *	IEEE 802.3, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3bt, IEEE 802.3i, IEEE 802.3p, IEEE 802.3u	Input current	8 - 4 A
	10G support *	Power consumption (max)	578.8 W
	Full duplex	Power over Ethernet (PoE)	
	Half duplex	Power over Ethernet (PoE) *	✓
	Auto MDI/MDI-X	Power over Ethernet plus (PoE+) ports quantity	24
Data transmission		Power over Ethernet (PoE) power per port	60 W
Switching capacity *	48 Gbit/s	Total Power over Ethernet (PoE) budget	480 W
MAC address table *	8000 entries	Operational conditions	
Latency (1 Gbps)	12 µs	Operating temperature (T-T)	0 - 50 °C
Packet forwarding rate (1 Gbps)	1448000 pps	Storage temperature (T-T)	-20 - 70 °C
Design		Operating relative humidity (H-H)	10 - 90%
Rack mounting *	✓	Operating altitude	0 - 3000 m
Form factor	1U	Heat dissipation	1976.0232 BTU/h
Product colour	Grey	Weight & dimensions	
Housing material	Metal	Width	390 mm
LED indicators	Activity, Link, PoE	Depth	220 mm
Number of fans	2 fan(s)	Height	43 mm
		Weight	3.1 kg



0606449149760



606449149760

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.